

UN-TM-Q1

Fully Automatic Tagging Machine

Operating Modes:

Before starting work, you must first align the card so that the center of the card hole aligns with the needle tip. After alignment, press the start button to begin operation.

Multi-Card Modes:

Single card, Dual cards, Three cards, Four cards, Five cards, Six cards.

Semi-Automatic Mode (Foot Pedal):

Controls a single action via a foot pedal switch, suitable for precise adjustments.

Automatic mode:

Press the sensor panel to automatically nail.

Display: "STOP" indicates the emergency stop switch is activated.

Press and hold the "S" Nailing button to test if the stapling air valve is functioning normally; release to reset.

Press the "P" Adjust card button to perform card adjustment operations; press again to reset.

Press and hold the "+" Clear button for 5 seconds to reset the needle count.

Press and hold the "-" Total button for 5 seconds to view the total count.



Scope of Application



Plush Toy



Towel



Underwear



Clothing



Umbrella

Technical parameter

Operating Air Pressure	≤0.7MPa (7kg)	Factory Air Source Output	≥0.55MPa (5.5kg)
Tag Hole Diameter	Recommended >2mm	Needle Model	standard factory configuration Fine Needle(3.7cm)
Workspace	Recommended>50*40cm (for placement on the machine platform)	Voltage	220V
Dimensions (Length*Width*Height)	50*40.5*43cm	Net weight / Gross weight	14kg/16.8kg
Tagging Barbs	10-40mm Fine Needles	Tagging Speed	0.3/PCS
Card Width	30-80mm	Card length	30-140mm
Air Source Recommendation	It is recommended to use an air source supplied through an air storage tank to extend the machine's service life.		

Electrical control parameters

(Parameter access - Press and hold P to enter, press S to confirm)

Parameter ID	Value	Default	Notes
P001	Card Ejection Time	20	Unit10ms
P002	Needle Punching Time	10	Unit10ms
P003	Vacuum Feeding Time	10	Unit10ms
P004	Delay Staple Feeding Time	0	Unit10ms
P005	Card Dispensing Condition	1	0: Card is dispensed only when the photocell is uncovered and the press-type photocell is in the released state 1: Card is dispensed only when the press-type photocell is in the released state
P006	Mode Selection	1	0: Pedal Mode 1: Automatic Mode
P008	Restore Factory Settings	0	After changing this parameter to 11, press the S key to restore factory parameters

